

NEMATIC LIQUID CRYSTAL COMPOSITION AND LIQUID CRYSTAL DISPLAY ELEMENT USING THE SAME

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Inventor(s): KURIYAMA TAKESHI; SUDO TAKESHI +

Applicant(s): DAINIPPON INK & CHEMICALS +

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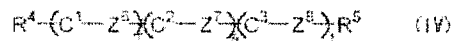
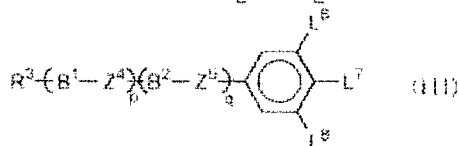
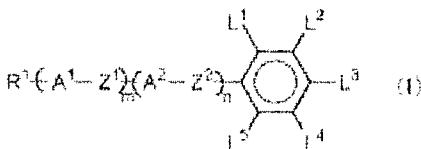
- European:

Application number: JP20030020227 20030129

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Abstract of JP 2004231738 (A)

PROBLEM TO BE SOLVED: To provide a liquid crystal composition which has a suitably large specific resistance value and can improve behaviors against temporary electric voltage application due to the electrostaticity of a liquid crystal display element or the like without using a material largely lowering the specific resistance value, and to provide a liquid crystal composition which uses the liquid crystal composition and has good display characteristics. ; **SOLUTION:** This nematic liquid crystal composition is characterized by comprising one or more compounds selected from compounds represented by general formulas (I), (III), and (IV) (at least one of L<SP>1</SP>to L<SP>5</SP>is an oxyalkylene group). The liquid crystal display element uses the nematic liquid crystal composition. ; **COPYRIGHT:** (C)2004,JPO&NCIPI



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